HURRICANE HARVEY CHRONOLOGY 6 SEPTEMBER 2017

On-going field activities are being performed at three branches, the EPA REOC, and in Austin, TX as described below. Field activities at the Arkema ER are complete and the team has demobilized. The format of the information presented below has changed to reflect the TDDs received and/or anticipated.

TDD No 0004/17-071, Hurricane Harvey Response – Alpha Branch (Corpus Christi)

- Contacts OSC Nic Brescia, START team leader Erik Hadwin.
- Activity Summary START continues to provide support to the following activities RNA,
 SitRep/IAP, and response manager IT data management of reconnaissance data.

The following summarizes activity during this reporting period:

FIELD: 9 personnelREOC: 0 personnel

 HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

The following is summary of TDD financials:

TDD verbal tasking: \$200,000
 TDD funding: \$100,000
 Incurred Today: \$19,000
 Incurred-to-Date: \$170,000

Note: Request for incremental funding provided on 9/6/17

TDD No. 0004/17-070, Hurricane Harvey Response – Bravo Branch (Houston)

- Contacts OSC Bill Rhotenberry, START team leader Jose Ojeda
- Activity Summary Today START continued to provide support to the following activities RNA support, SitRep/IAP, and response manager IT data management of reconnaissance data. The roving air monitoring team continued activities into the southeast area of Houston. The EPA TAGA (Trace Atmospheric Gas Analyzer) vehicle integrated into the roving activity.

OSC Rhotenberry is considering mobilization of 5 additional START to support orphan container recovery activity planned to begin late this week. In anticipation of this activity, OSC Rhotenberry tasked START to collect soil samples from an orphan container "pad" area identified to stage recovered containers. 10 samples were collected by START and submitted to a subcontracted laboratory for analysis.

START staffing summary during this reporting period:

FIELD: 12 personnelREOC: 0 personnel

 HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

The following is summary of TDD financials:

TDD verbal tasking: \$200,000
 TDD funding: \$100,000
 Incurred Today: \$32,000
 Incurred-to-Date: \$106,000

Note: Request for incremental funding provided on 9/6/17

TDD No. 0004/17-072, Hurricane Harvey Response – Charlie Branch (Port Arthur/Beaumont)

- Contacts OSC Paige Delgado, START team leader Ben Latham
- Activity Summary START completed initial mobilization plans for site operations. Anticipated tasks continue to include RNA support, SitRep/IAP, and response manager IT data management of reconnaissance data.

START staffing summary during this reporting period:

- FIELD: 4 personnel.REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

The following is summary of TDD financials:

TDD verbal tasking: \$200,000
 TDD funding: \$100,000
 Incurred Today: \$8,000
 Incurred-to-Date: \$23,000

TDD No. Pending, —Hurricane Harvey, REOC Support

- Contacts OSC Althea Foster, START team leader David Crow
- Activity Summary
 - EPA REOC, Dallas, TX START is providing support to the Planning Section, including REOC situation unit data compilation, NDOW data management, drafting of QASPs, and compilation of data for SitRep/IAPs.
 - Texas EOC and TCEQ offices START is supporting planning activities (i.e. situational data) and NDOW data management.

START staffing summary during this reporting period:

- o FIELD: 2 personnel
- o REOC: 8 personnel, estimated 12-hour days.
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary to support tasked activities. Also, additional NDOW support is occurring from home office locations.

The following is summary of TDD financials:

TDD funding: \$PendingIncurred Today: \$19,000Incurred-to-Date: \$159,000

TDD No.: Pending—Arkema chemical facility explosion ER

- Contacts Tasking OSC: Althea Foster, Response OSC: Roberto Bernier, START team leader Toryus Brantley
 - Activity Summary Field activities at the Arkema ER are complete and the team has demobilized. At this time OSC Foster indicates her intention to issue an incident-specific TDD for this ER.

START staffing summary during this reporting period:

- o FIELD: 0 personnel, estimated 12-hour days.
- o REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary to support tasked activities. Follow up and report preparation activities remain to be completed.

The following is summary of TDD financials:

• TDD funding: \$Pending

• Incurred Today: \$0

• Incurred-to-Date: \$55,000